

*Sub B1>
S do R17*

WHAT IS CLAIMED IS:

1. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication, comprising: a multi-functional, high-performance mobile image communication terminal such as a portable telephone, a mobile network system such as a PDC or/and a PHS, a gateway for performing protocol conversion or the like, and the Internet,
one camera or a plurality of cameras for photographing a body action of a trainer such as a player/actor, and a system for encoding video information of the camera to transfer the encoded information to a video server through a cable or/and wireless network circuit, and a system which receives various pieces of information of the body action and transfers the data to a data server through a cable or/and wireless network circuit, and
wherein an auditory user searches a data server by the mobile image communication terminal, and can see the data and video data related to the data on the same screen while automatically linking the data with each other.
2. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 1, wherein the data of the data server or/and the video server is data of a trainer such as a coach or an instructor, and these data and the data or/and the video image of the trainee are displayed on the same screen without being overlapped and compared with each other, so as to make it possible to perform training.
3. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 1, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, the trainer searches for two still images through mobile image communication from the video server or/and the data server on which the data of the trainee and displays the still images, and these still images are simultaneously displayed and compared and examined, so as to make the trainee to understand the difference between both the actions.

4. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 2, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, the trainer searches for two still images through mobile image communication from the video server or/and the data server on which the data of the trainee and displays the still images, and these still images are simultaneously displayed and compared and examined, so as to make the trainee to understand the difference between both the actions.

5. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 1, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, any one of the images of the trainer and the trainee is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

6. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 2, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, any one of the images of the trainer and the trainee is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

7. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 3, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, any one of the images of the trainer and the trainee is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

8. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim

4, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, any one of the images of the trainer and the trainee is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

9. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 1, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

10. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 2, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

11. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 3, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

12. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 4, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.
13. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 5, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.
14. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 6, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.
15. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 7, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced

without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.

16. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 8, wherein, in means for causing a trainer to train a manner of moving a body for a trainee, a sport, an action, a movement, or the like performed by the same trainee are picked as images from substantially the same place, the images are reproduced without being overlapped on the same screen such as a mobile display, any one of the images is set as a moving image, and the other image is set as a still image, so as to make the trainee to understand the relation between the images.
17. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claims 1 to 5, wherein a sport, an action, a movement, or the like performed by a trainee before the trainee is trained by a trainer is picked as an image, thereafter, the trainee picks a sport, an action, a movement, or the like performed after the trainee is trained by the trainer as an image from the same place, these images are reproduced without being overlapped on the same screen such as a mobile display, and the two images are simultaneously compared with each other and examined, so as to make the trainee to understand the degree of improvement.
18. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claims 1 to 6, wherein, when a video moving image of a sport, an action, a movement, or the like of a trainer or a trainee is reproduced on a mobile display, a line or a grid-like line serving as a reference when the trainee sees the image is displayed on the image, so as to make the trainee to understand the degree of an act such as the sport, an action, or a movement.

19. An automatic searching system obtained by mobile image communication according to claims 1 to 7, wherein a moving image of a sport, an action, a movement, or the like of a trainer or a trainee is displayed on a mobile display as still images of respective frames, a basic line of a body featuring the frame is drawn on the corresponding image along the image, the image on the screen is switched to the next frame while the basic line is left on the screen, a basic line of the body featuring the frame is drawn on the corresponding image along the image, the basic lines of the body featuring the subsequent frames are drawn on the corresponding images along the images, finally, the image of the sport, the action, the movement, or the like is erased, and only a plurality of basic lines are displayed on one screen in place of the moving image, so as to make the trainee to understand the change of the basic lines of the body.

20. An automatic searching system obtained by mobile image communication according to claims 1 to 8, wherein a video still image of a sport, an action, a movement, or the like of a trainer or a trainee is displayed on a mobile display or the like, and letters or/and symbols are described by the trainer on a part of the video still image, so as to make the trainee to understand a training point.

21. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 1, wherein sports, actions, movements, or the like at different places are simultaneously picked as images, the images are reproduced without being overlapped on the same screen of a mobile display, and the two images are simultaneously compared with each other, so as to make a trainee to understand the difference between both the images.

22. A training searching method for a manner of moving a body in a sport using mobile image communication achieved by mobile image communication according to claim 2, wherein sports, actions, movements, or the like at different places are simultaneously picked as images, the images are reproduced without being overlapped on the same screen of a mobile display, and the two images are simultaneously

compared with each other, so as to make a trainee to understand the difference between both the images.